

To: OBrien, Wendy[OBrien.Wendy@epa.gov]
From: Christner, Jan
Sent: Wed 8/12/2015 1:15:09 PM
Subject: RE: Background Data

I'm working on this.

On a related topic, would it also help to have the Colorado Table Value Standards (TVS) for aquatic life in the table? I have a table I've used for various projects that has the equations to calculate the hardness-based standard. Maybe we could have separate tabs in the spreadsheet for agriculture SW, recreation SW, aquatic life SW, groundwater MCL, etc. so we are sure we are comparing the right samples to the right standards.

Just a thought.

Jan

From: OBrien, Wendy [mailto:OBrien.Wendy@epa.gov]
Sent: Wednesday, August 12, 2015 6:22 AM
To: Christner, Jan; Adamczyk, Megan; Keteles, Kristen
Subject: RE: Background Data

For the summary table, can you list min, max, mean, and any UTL values that were calculated, recognizing some datasets were too small to calculate a UTL, for which you can indicate NA with a footnote indicating dataset size limitation.

If possible, can you construct summary table to include, and stratify by, results you gave us a couple of days ago for upper portions of the sampling effort versus the data you analyzed yesterday for the areas around Durango? Point being we will be looking at different background levels for those two different areas.

I'm in the office – feel free to call with any questions,

Then we will decide which background values are most appropriate to use for the screen, and relay that info to Megan.

Thank you!

Wendy O'Brien, DVM, PhD, DABT

Toxicologist, Ecosystems Protection and Remediation

USEPA Region 8

1595 Wynkoop Street

Denver, CO 80202

Phone: 303.312.6712

FAX: 303.312.7151

From: Christner, Jan [<mailto:Jan.Christner@WestonSolutions.com>]

Sent: Tuesday, August 11, 2015 8:24 PM

To: OBrien, Wendy; Adamczyk, Megan

Subject: Background Data

See the attached Excel files. There is one file for dissolved metals, one for total metals, one for sediments. Within each workbook, there is a tab for each location plus a tab with all of the data. Please review before I send to others.

Wendy, what stats do you want in the background summary table?

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